

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	70	(HOU.in. or WAGNER.in. or ZHANG.in. or STEINBRUEK.in. or ANGELO.in. or ANDERSON.in.) and (exhaust near3 gas) and (engine) and (cataly\$4) and ((particulat\$4 or particle\$4 or soot) near4 (trap or filter)) and (regenerat\$4)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/29 09:41
L2	62	(HOU.in. or WAGNER.in. or ZHANG.in. or STEINBRUEK.in. or ANGELO.in. or ANDERSON.in.) and (exhaust near3 gas) and (engine) and (cataly\$4) and ((particulat\$4 or particle\$4 or soot) near4 (trap or filter)) and (regenerat\$4) and (energy or heat)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/29 09:42
L3	44	(HOU.in. or WAGNER.in. or ZHANG.in. or STEINBRUEK.in. or ANGELO.in. or ANDERSON.in.) and (exhaust near3 gas) and (engine) and (cataly\$4) and ((particulat\$4 or particle\$4 or soot) near4 (trap or filter)) and (regenerat\$4) and (energy or heat) and ((reductant or fuel or reduc\$4) near4 rate)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/09/29 09:42

EAST Search History

L4	5	(HOU.in. or WAGNER.in. or ZHANG.in. or STEINBRUEK.in. or ANGELO.in. or ANDERSON.in.) and (exhaust near3 gas) and (engine) and (cataly\$4) and ((particulat\$4 or particle\$4 or soot) near4 (trap or filter)) and (regenerat\$4) and (energy or heat) and ((reductant or fuel or (reduc\$4 near4 agent)) near4 rate)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/09/29 09:42
L5	356	(exhaust near3 gas) and (engine) and (cataly\$4) and ((particulat\$4 or particle\$4 or soot) near4 (trap or filter)) and (regenerat\$4) and (energy or heat) and ((reductant or fuel or (reduc\$4 near4 agent)) near4 rate)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/09/29 09:53
L6	594	(exhaust near3 gas) and (engine) and (cataly\$4) and ((particulat\$4 or particle\$4 or soot) near4 (trap or filter)) and (regenerat\$4) and (energy or heat) and ((reductant or fuel or reduc\$4) near4 rate)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/09/29 09:56

EAST Search History

L7	224	(exhaust near3 gas) and (engine) and (cataly\$4) and ((particulat\$4 or particle\$4 or soot) near4 (trap or filter)) and (regenerat\$4) and (energy or heat) and ((reductant or fuel or (reduc\$4 near4 agent)) near4 rate) and (space\$4 or volume)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/09/29 09:43
L8	65	(exhaust near3 gas) and (engine) and (cataly\$4) and ((particulat\$4 or particle\$4 or soot) near4 (trap or filter)) and (regenerat\$4) and (energy or heat) and ((reductant or fuel or (reduc\$4 near4 agent)) near4 rate) and (space\$4 or volume) and (equation or formul\$4)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/09/29 09:46
L9	2	(exhaust near3 gas) and (engine) and (cataly\$4) and ((particulat\$4 or particle\$4 or soot) near4 (trap or filter)) and (regenerat\$4) and (energy or heat) and ((reductant or fuel or (reduc\$4 near4 agent)) near4 rate) and (space\$4 or volume) and (equation or formul\$4) and ((energy or heat) near4 (equation or formul\$4))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/09/29 09:45

EAST Search History

L10	222	(exhaust near3 gas) and (engine) and (cataly\$4) and ((particulat\$4 or particle\$4 or soot) near4 (trap or filter)) and (regenerat\$4) and (energy or heat) and ((reductant or fuel or (reduc\$4 near4 agent)) near4 rate) and (space\$4 or volume) and ((exhaust or cataly\$4) near4 temperature)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/09/29 10:10
L11	64	(exhaust near3 gas) and (engine) and (cataly\$4) and ((particulat\$4 or particle\$4 or soot) near4 (trap or filter)) and (regenerat\$4) and (energy or heat) and ((reductant or fuel or (reduc\$4 near4 agent)) near4 rate) and (space\$4 or volume) and (equation or formul\$4 or equat\$4) and ((exhaust or cataly\$4) near4 temperature)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/09/29 09:53
L12	10	((exhaust near3 gas) and (engine) and (cataly\$4) and ((particulat\$4 or particle\$4 or soot) near4 (trap or filter)) and (regenerat\$4) and (energy or heat) and ((reductant or fuel or reduc\$4) near4 rate)).CLM.	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/09/29 09:54

EAST Search History

L13	9	((exhaust near3 gas) and (engine) and (cataly\$4) and ((particulat\$4 or particle\$4 or soot) near4 (trap or filter)) and (regenerat\$4) and (energy or heat) and ((reductant or fuel or (reduc\$4 near4 agent)) near4 rate)).CLM.	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/09/29 09:54
L14	0	((exhaust near3 gas) and (engine) and (cataly\$4) and ((particulat\$4 or particle\$4 or soot) near4 (trap or filter)) and (regenerat\$4) and (energy or heat) and ((reductant or fuel or (reduc\$4 near4 agent)) near4 rate) and (space\$4 or volume) and ((exhaust or cataly\$4) near4 temperature)).CLM.	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/09/29 09:54
L15	0	((exhaust near3 gas) and (engine) and (cataly\$4) and ((particulat\$4 or particle\$4 or soot) near4 (trap or filter)) and (regenerat\$4) and (energy or heat) and ((reductant or fuel or (reduc\$4 near4 agent)) near4 rate) and (space\$4 or volume) and ((exhaust or cataly\$4) and temperature)).CLM.	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/09/29 09:54

EAST Search History

L16	157	(exhaust near3 gas) and (engine) and (cataly\$4) and ((particulat\$4 or particle\$4 or soot) near4 (trap or filter)) and (regenerat\$4) and (energy or heat) and ((reductant or fuel or reduc\$4) near4 rate) and ((averag\$4 or "mean") near4 temperature)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/09/29 09:57
L17	117	(exhaust near3 gas) and (engine) and (cataly\$4) and ((particulat\$4 or particle\$4 or soot) near4 (trap or filter)) and (regenerat\$4) and (energy or heat) and ((reductant or fuel or reduc\$4) near4 rate) and ((averag\$4 or "mean") near4 temperature) and (specific\$4 near4 heat\$4)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/09/29 09:57
L18	112	(exhaust near3 gas) and (engine) and (cataly\$4) and ((particulat\$4 or particle\$4 or soot) near4 (trap or filter)) and (regenerat\$4) and (energy or heat) and ((reductant or fuel or reduc\$4) near4 rate) and ((averag\$4 or "mean") near4 temperature) and (specific\$4 near4 heat\$4) and (temperature near4 (detector or sensor))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/09/29 09:58

EAST Search History

L19	110	(exhaust near3 gas) and (engine) and (cataly\$4) and ((particulat\$4 or particle\$4 or soot) near4 (trap or filter)) and (regenerat\$4) and (energy or heat) and ((reductant or fuel or reduc\$4) near4 rate) and ((averag\$4 or "mean") near4 temperature) and (specific\$4 near4 heat\$4) and (temperature near4 (detector or sensor)) and (area)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/09/29 09:58
L20	108	(exhaust near3 gas) and (engine) and (cataly\$4) and ((particulat\$4 or particle\$4 or soot) near4 (trap or filter)) and (regenerat\$4) and (energy or heat) and ((reductant or fuel or reduc\$4) near4 rate) and ((averag\$4 or "mean") near4 temperature) and (specific\$4 near4 heat\$4) and (area) and (coefficient\$4)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/09/29 10:00

EAST Search History

L21	107	(exhaust near3 gas) and (engine) and (cataly\$4) and ((particulat\$4 or particle\$4 or soot) near4 (trap or filter)) and (regenerat\$4) and (energy or heat) and ((reductant or fuel or reduc\$4) near4 rate) and ((averag\$4 or "mean") near4 temperature) and (specific\$4 near4 heat\$4) and (area) and (coefficient\$4) and (temperature near4 (detector or sensor))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B.	OR	ON	2007/09/29 10:00
L22	41	(exhaust near3 gas) and (engine) and (cataly\$4) and ((particulat\$4 or particle\$4 or soot) near4 (trap or filter)) and (regenerat\$4) and (energy or heat) and ((reductant or fuel or reduc\$4) near4 rate) and ((averag\$4 or "mean") near4 temperature) and (specific\$4 near4 heat\$4) and (area) and (coefficient\$4) and (((first and second) or (upstream or downstream)) near4 (detector or sensor)) and ((temperature) near4 (detector or sensor))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/09/29 10:03

EAST Search History

L23	3	22 not (oil near4 shell)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/09/29 10:07
L24	7	20 not (oil near4 shell)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2007/09/29 10:07